| Index of Claims | |
|-----------------|--|
| | |

Date

| Application/Cont | rol No. |
|------------------|---------|
|------------------|---------|

10/791,239

Examiner

Reexamination

GAUR ET AL.

Applicant(s)/Patent under

Art Unit

Venkat Perungavoor

| √ | Rejected |
|----------|----------|
| | Allowed |

| (Through numeral) Cancelled |
|--------------------------------|
| |

Non-Elected N

Interference

Appeal

Objected

| √ | Rejected |
|----|----------|
| II | Allowed |

Claim

Original 7/10/07

√

| 1 | Cancelled |
|---|------------|
| ÷ | Restricted |

| ГСІ | aim | Т | | | | Da | te | | | |
|----------------------|----------|----------------|---------------|--|--------------|--|--------------|----------|--------------|--|
| <u> </u> | 1 | + | Т | Т | Т | T | Ť | Т | Т | Т |
| Final | Original | | | | | | | | | |
| | 51 | + | + | ╈ | ╁ | + | + | ╁ | ╁┈ | ╁ |
| | 52 | T | + | + | + | \top | †" | 1 | + | ╁ |
| | 53 | | T | T | + | \top | + | \top | † | ╅ |
| | 54 | \top | 1 | ╈ | + | T | + | ╈ | \top | † |
| | 55 | 1 | 1 | 1 | \top | 十 | | T | \top | \top |
| | 56 | | 1 | T | \top | \top | T | \top | T | ╈ |
| | 57 | T | | T. | \top | 1 | \top | T | \top | 1 |
| | 58 | T | Τ | Т | T | 1 | \top | Τ | | 1 |
| | 59 | | \mathbf{I} | 1 | | T | | | Τ | Т |
| | 60 | | oxdot | | | | | | Г | |
| | 61 | | | | | | | | | |
| | 62 63 | | | | | | \perp | | | |
| <u></u> | 63 | _ | 1_ | _ | ┸ | | | ↓_ | | |
| <u></u> | 64 | <u> </u> | | 上 | ┸ | \perp | | 上 | ┸ | |
| | 65 | ┺ | _ | \perp | <u> </u> | $oldsymbol{\perp}$ | 上 | ┸ | ↓_ | L |
| <u></u> | 66 | L | 丄 | | | \perp | <u> </u> | \perp | 1_ | |
| | 67 | | 上 | _ | 1_ | _ | ┸ | 1_ | _ | |
| | 68 | L | ┖ | ↓ | _ | 上 | L | ┖ | | |
| | 69 | 上 | 上 | _ | | L | | 上 | _ | <u> </u> |
| <u> </u> | 70 | _ | | ــــــــــــــــــــــــــــــــــــــ | ļ_ | <u> </u> | ↓_ | | ļ., | _ |
| | 71 | ↓_ | <u> </u> | ↓ | <u> </u> | ┡ | | ↓_ | _ | <u> </u> |
| - | 72 | ⊢ | _ | ↓_ | ╀ | | ╄ | 1_ | \vdash | ┞ |
| - | 73 | ⊢ | ├ | ╀ | ↓_ | ↓_ | _ | ļ | ╄ | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ |
| _ | 74 75 | - | - | ╀ | ┼ | ╀ | | ⊢ | ├- | |
| .}— | 76 | - | ╌ | ╆ | ╁ | ╁ | - | ├ | ⊢ | ╆ |
| - | 76 77 | ┢ | ┢ | ╁ | ╫ | ╁ | ⊢ | ├ | ┢ | \vdash |
| _ | 78 | \vdash | \vdash | + | \vdash | ╁╌ | ⊢ | +- | ┢ | ┢ |
| - | 79 | \vdash | ┼ | \vdash | - | - | 1 | ╁ | ╁ | \vdash |
| | 80 | <u> </u> | 1 | T | ┼─ | - | 1 | \vdash | _ | Н |
| | 81 | | 一 | 1 | T | 1 | T | \vdash | | 1 |
| | 82 | | T | Т | T | T | T | \vdash | T | |
| | 83 | Г | | 1 | | | | Г | | П |
| | 84 | | | | | | | | П | |
| | 85 | | | | | | | | | |
| | 86 | | | | | | | | | |
| \vdash | 87 | | | Ц. | _ | L | _ | <u> </u> | L | Ш |
| \vdash | 88 | <u> </u> | _ | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 89 | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L | Ш |
| $\vdash \vdash$ | 90 | \vdash | <u> </u> | ├— | <u> </u> | _ | <u> </u> | <u> </u> | — | Ш |
| $\vdash\vdash\vdash$ | 91 | <u> </u> | ├_ | }— | | | <u> </u> | _ | | $\vdash \vdash$ |
| - | 92 | \vdash | - | ⊢ | | ├ | \vdash | ⊢ | ├ | $\vdash \vdash$ |
| - | 93 94 | ⊢ | - | \vdash | \vdash | \vdash | ├- | ├ | \vdash | dash |
| - | 95 | - | - | | | \vdash | \vdash | \vdash | - | \vdash |
| \vdash | 96 | - | - | \vdash | | | \vdash | H | \vdash | $\vdash \vdash$ |
| | 97 | H | - | \vdash | | - | Н | | <u> </u> | Н |
| | 98 | | - | \vdash | \vdash | | | Н | - | Н |
| | 99 | П | Т | | \vdash | | | | | Н |
| | 100 | | | | | | | | | |

| - | | | Date | | | | | | | |
|----------|--------------------------|----------|----------|----------------|----------|--------------|--------------|--|--------------|--------------|
| 1 | laim | 1 | Т | \top | Т | Ť | Ť | T | Т | Т |
| <u></u> | Original | | | | ı | 1 | ŀ | | | ĺ |
| Final | Ē | 1 | | | | l | 1 | 1 | | 1 |
| - | Ō | | 1 | | | | | | 1 | |
| | 101 | ╁ | + | ╁╌ | ╁ | + | ╁ | + | ╁╴ | ╁ |
| <u> </u> | 102 | ╁ | ╁ | +- | + | + | ╁ | + | +- | ╁ |
| | 103 | ╁ | ┿ | ┿ | ╫ | ╁ | ╁╴ | +- | ╁ | ╁╌ |
| <u> </u> | 103 | ╁ | ╁╴ | ┿ | ╁ | ┿ | + | ╁ | +- | + |
| | 105 | ╀ | ╁ | ╁ | ╫ | ╁ | ┿ | ╁ | ╁ | ┿ |
| ├ | 105 | ╁ | ┿ | + | ╁ | ╁ | + | ╁ | ╀ | ╁ |
| | 106 107 | ╁ | +- | + | ╁ | ╁ | ╁ | ╁ | ╁ | ╁╌ |
| - | 108 | ╁ | ╀ | + | + | + | ╫ | +- | ╀ | ╁ |
| | 109 | ┼ | ╁ | ╁╴ | ╁╴ | ┿ | ╁ | ╁ | ╁ | ╁ |
| | 110 | ╁ | ╁ | ╁ | ╁╴ | ╫ | ╁ | ╁ | ╀╌ | ╁ |
| | 111 | - | ╀╌ | ╁ | ╀ | ╁ | ╁ | ╀ | - | ┼ |
| | 442 | - | ╀ | ╁ | +- | + | ╁ | +- | ┼ | ╀ |
| | 112 | ŀ | ╀ | ╀ | ╀ | ╀ | | +- | ╄ | ├ |
| | 112 113 114 115 | - | ⊢ | + | + | +- | + | +- | ₩ | ⊢ |
| | 114 | ┢ | - | ╀ | ╀ | - | ╄ | ╀ | - | <u> </u> |
| | 115 | ├ | - | + | ╀ | + | ┼- | + | _ | _ |
| | 116 | ⊢ | | ╁ | ╀ | ┼- | ╀ | ↓_ | ↓_ | |
| | 117 | ⊢ | ┼ | ╀ | ┼- | ╀ | \vdash | - | | _ |
| | 118 | <u> </u> | ↓_ | - | ╄ | +- | +- | - | ⊢ | ! _ |
| | 119 | - | ┾- | ╀ | ╁ | ╄ | ⊬ | ╀ | ⊢ | - |
| | 120 121 122 | ⊢ | ⊢ | ╀ | ╀ | ╀ | ⊬ | ╄ | ├ ─ | ├- |
| | 121 | ├ | ╁ | + | ╀ | ╄ | +- | ╄ | - | _ |
| | 122 | - | ₩ | ╀ | ╀ | ╀ | ╁ | ├ | ⊢ | _ |
| | 123 124 | ⊢ | ⊢ | ╀ | ╁ | ╀ | ┼- | ┼- | ├_ | ├_ |
| | 125 | \vdash | - | ╀ | ╀ | ┿ | ╁╌ | ⊢ | ├ | ├- |
| | 126 | | \vdash | ╁╴ | ╁ | \vdash | ╁ | ╁ | ├ | ├ |
| | 126 127 | - | ╁─ | \vdash | \vdash | ╁ | \vdash | - | | ┝ |
| | 128 129 130 | | \vdash | ╁ | - | 十 | +- | - | ┢ | ⊢ |
| | 129 | - | \vdash | - | ┢ | \vdash | | \vdash | ╁ | - |
| - | 130 | _ | | ┢ | ╁ | ┢ | ┢ | +- | \vdash | |
| | 131 | _ | \vdash | ┢ | ╁╴ | ╁╌ | 一 | \vdash | | - |
| | 131 132 | _ | \vdash | \vdash | | 1 | 一 | | ┢ | - |
| | 133 | _ | Ι- | 十一 | † | \vdash | - | ┢ | 1 | |
| | 134 | | \vdash | T | T | t | \vdash | - | \vdash | \vdash |
| | 135 | · | - | \vdash | \vdash | | t | \vdash | - | \vdash |
| | 136 | | | 1 | Г | \vdash | Г | _ | | \vdash |
| | 137 | _ | | Г | Т | <u> </u> | | | | - |
| | 138 | | | 1 | \vdash | \vdash | | T | | |
| | 139 | | | | Г | | | \vdash | | Н |
| | 140 | | | | | T | | - | | |
| | 141 | | | Г | П | Π | | | Н | \neg |
| | 142 | | | | | Π | | | П | \neg |
| | 143 | • | | | | | | | \sqcap | \neg |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | \Box | |
| | 146 | | | | | | | | | |
| | 147 | | | L | | | | | | \neg |
| · | 148 | | | | | | | | | ヿ |
| | 149 | | | | | | | | | |
| | 150 | | _ | | | | | | | |